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PATENT APPLICATION  
FOR  
FIRE RETARDANT SHADES

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INVENTORS

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ASSIGNEE

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An alternative form of sound deadening element is described in US 4555,433, in which the sheet material is formed with adjacent cup shaped recesses in the form of a grid.

#### DESCRIPTION OF THE DRAWINGS

5 The invention will be described by way of example and with reference to the accompanying drawings in which :

Fig.1 is a cross-section through a film composite material including composites in accordance with the present invention,

10 Fig. 2 is a an isometric view of a first shade also in accordance with the present invention,

Fig. 3 is a second shade also in accordance with the present invention

Fig. 4 is a third shade also in accordance with the present invention,

Fig. [[6]] 5 is a portion of a sound absorbing film composite structure, and

Fig. [[7]] 6 is a portion of a second sound absorbing structure.

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#### DETAILED DESCRIPTION OF THE INVENTION

With reference to Fig 1 there is shown a film composite 10 which is suitable as for use as a shade or blind material used for the construction of sun shades or blinds which are typically located inside the windows of a building. The film composite 10 comprising a  
20 suitable transparent polymeric film layer 11 which may include including a UV absorber. A suitable transparent film is a polyester film, preferably a polyethyleneterephthalate (PET) film treated with a UV absorber as described in US patent 6221 112B so as to absorb up to 99% of UV radiation. The PET film layer has a thickness of about 0.002 in. (50 microns).